

Basinwide Summary: June 1, 2003

(Averages/Medians based on 1981-2010 reference period)

			Monthly Total Precipitation for May 2003					Water Year to Date Precipitation through May 2003				
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CANADIAN RIVER BASIN												
NORTH COSTILLA	SNOTEL	10600	0.2	2	10%	0	0%	15.5	17.8	87%	8.7	49%
PALO	SNOTEL	9350										
RED RIVER PASS #2	SNOTEL	9850	0	1.5	0%	0	0%	11.2	13.8	81%	7.7	56%
SHUREE	SNOTEL	10100										
TOLBY	SNOTEL	10180	1.5	1.5	100%	0.3	20%	17.8	17	105%	8.2	48%
WESNER SPRINGS	SNOTEL	11120	0.9	2.2	41%	0.5	23%	20.7	24.1	86%	12.3	51%
Basin Index					36%		11%			90%		51%
# of sites					4		4			4		4
PECOS RIVER BASIN												
ELK CABIN	SNOTEL	8210	1.4	1.2	117%	0.4	33%	13.1	13.6	96%	5.2	38%
SANTA FE	SNOTEL	11445	1.2	1.6	75%	0.4	25%	22.3	23.1	97%	10	43%
WESNER SPRINGS	SNOTEL	11120	0.9	2.2	41%	0.5	23%	20.7	24.1	86%	12.3	51%
Basin Index					70%		26%			92%		45%
# of sites					3		3			3		3
RIO GRANDE BASIN												
BATEMAN	SNOTEL	9300	0.3	1.2	25%	0.3	25%	15.6	17	92%	8.2	48%
CHAMITA	SNOTEL	8400	0.7	1.4	50%	0.2	14%	12.1	16.9	72%	7.1	42%
CUMBRES TRESTLE	SNOTEL	10040	0.9	1.8	50%	0.2	11%	25.8	30.8	84%	11.9	39%
ELK CABIN	SNOTEL	8210	1.4	1.2	117%	0.4	33%	13.1	13.6	96%	5.2	38%
GALLEGOS PEAK	SNOTEL	9800	0.4	1.8	22%	0.3	17%	19.6	18.5	106%	8.2	44%
HOPEWELL	SNOTEL	10000	0.5	1.5	33%	0.3	20%	18.1	24.2	75%	10.4	43%
NORTH COSTILLA	SNOTEL	10600	0.2	2	10%	0	0%	15.5	17.8	87%	8.7	49%
PALO	SNOTEL	9350										
QUEMAZON	SNOTEL	9500	0.6	1.5	40%	0	0%	12.5	15.6	80%	5	32%
SANTA FE	SNOTEL	11445	1.2	1.6	75%	0.4	25%	22.3	23.1	97%	10	43%
SEÑORITA DIVIDE #2	SNOTEL	8600	0.9	1.2	75%	0.1	8%	19.5	18.3	107%	7	38%
TAOS POWDERHORN	SNOTEL	11057										
VACAS LOCAS	SNOTEL	9306	1.3	1.2	108%	0	0%	19.7	18.8	105%	6.6	35%
Basin Index					51%		13%			90%		41%
# of sites					11		11			11		11
MIMBRES RIVER BASIN												
MCKNIGHT CABIN	SNOTEL	9240		1					10.6			
SIGNAL PEAK	SNOTEL	8360	0.7	0.8	88%	0.2	25%	10.9	15.8	69%	6.1	39%
Basin Index					88%		25%			69%		39%
# of sites					1		1			1		1
SAN FRANCISCO-UPPER GILA RIVER BASIN												
FRISCO DIVIDE	SNOTEL	8000	0.7	0.8	88%	0.2	25%	9.6	11.2	86%	4.1	37%
LOOKOUT MOUNTAIN	SNOTEL	8500	0.3	0.6	50%	0.2	33%	6.7	10	67%	2.8	28%
SIGNAL PEAK	SNOTEL	8360	0.7	0.8	88%	0.2	25%	10.9	15.8	69%	6.1	39%
SILVER CREEK DIVIDE	SNOTEL	9000	0.4	1	40%	0.1	10%	17.7	20.5	86%	4.8	23%
Basin Index					66%		22%			78%		31%
# of sites					4		4			4		4
ZUNI-BLUEWATER BASINS												
RICE PARK	SNOTEL	8460	0.8	0.8	100%	0	0%	14.2	14.4	99%	7.4	51%
Basin Index					100%		0%			99%		51%
# of sites					1		1			1		1
SAN JUAN RIVER BASIN												
CASCADE	SNOTEL	8880	0.9	1.8	50%	0	0%	19.3	24.3	79%	10.2	42%
CUMBRES TRESTLE	SNOTEL	10040	0.9	1.8	50%	0.2	11%	25.8	30.8	84%	11.9	39%
LILY POND	SNOTEL	11000	1.1	1.5	73%	0.5	33%	15.1	24.4	62%	11.9	49%
MINERAL CREEK	SNOTEL	10040	1.2	2.1	57%	0.1	5%	17	22.3	76%	10.6	48%
MOLAS LAKE	SNOTEL	10500	1.4	2	70%	0.3	15%	20	24.7	81%	13.1	53%
RED MOUNTAIN PASS	SNOTEL	11200	2	2.8	71%	0.1	4%	25.6	32.8	78%	18.3	56%
SPUD MOUNTAIN	SNOTEL	10660	1.5	2.4	63%	0.4	17%	30.4	35.6	85%	17.4	49%
STUMP LAKES	SNOTEL	11200	0.9	2	45%	0	0%	18.5	24.7	75%	8.8	36%
UPPER SAN JUAN	SNOTEL	10200	1.9	2.6	73%	0.1	4%	33.8	40.7	83%	16.8	41%
VALLECITO	SNOTEL	10880	2	1.9	105%	0.3	16%	19.2	22.7	85%	9.1	40%
WOLF CREEK SUMMIT	SNOTEL	11000	1.6	2.6	62%	0.2	8%	31.4	39	81%	14.7	38%
Basin Index					66%		9%			80%		44%
# of sites					11		11			11		11
CHUSKA MOUNTAINS												
BEAVER SPRING	SNOTEL	9200										
NAVAJO WHISKEY CK	SNOTEL	9050										
Basin Index												
# of sites					0		0			0		0

RIO HONDO BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SIERRA BLANCA		SNOTEL	10280	0.1	1.8	6%			17.1	20	86%		
Basin Index							0		0			0	
# of sites													0
NEW MEXICO STATEWIDE		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BATEMAN		SNOTEL	9300	0.3	1.2	25%	0.3	25%	15.6	17	92%	8.2	48%
CHAMITA		SNOTEL	8400	0.7	1.4	50%	0.2	14%	12.1	16.9	72%	7.1	42%
ELK CABIN		SNOTEL	8210	1.4	1.2	117%	0.4	33%	13.1	13.6	96%	5.2	38%
FRISCO DIVIDE		SNOTEL	8000	0.7	0.8	88%	0.2	25%	9.6	11.2	86%	4.1	37%
GALLEGOS PEAK		SNOTEL	9800	0.4	1.8	22%	0.3	17%	19.6	18.5	106%	8.2	44%
HOPEWELL		SNOTEL	10000	0.5	1.5	33%	0.3	20%	18.1	24.2	75%	10.4	43%
LOOKOUT MOUNTAIN		SNOTEL	8500	0.3	0.6	50%	0.2	33%	6.7	10	67%	2.8	28%
MCKNIGHT CABIN		SNOTEL	9240		1					10.6			
NAVAJO WHISKEY CK		SNOTEL	9050										
NORTH COSTILLA		SNOTEL	10600	0.2	2	10%	0	0%	15.5	17.8	87%	8.7	49%
PALO		SNOTEL	9350										
QUEMAZON		SNOTEL	9500	0.6	1.5	40%	0	0%	12.5	15.6	80%	5	32%
RED RIVER PASS #2		SNOTEL	9850	0	1.5	0%	0	0%	11.2	13.8	81%	7.7	56%
RICE PARK		SNOTEL	8460	0.8	0.8	100%	0	0%	14.2	14.4	99%	7.4	51%
RIO SANTA BARBARA		SNOTEL	10664										
SAN ANTONIO SINK		SNOTEL	9100										
SANTA FE		SNOTEL	11445	1.2	1.6	75%	0.4	25%	22.3	23.1	97%	10	43%
SEÑORITA DIVIDE #2		SNOTEL	8600	0.9	1.2	75%	0.1	8%	19.5	18.3	107%	7	38%
SHUREE		SNOTEL	10100										
SIERRA BLANCA		SNOTEL	10280	0.1	1.8	6%			17.1	20	86%		
SIGNAL PEAK		SNOTEL	8360	0.7	0.8	88%	0.2	25%	10.9	15.8	69%	6.1	39%
SILVER CREEK DIVIDE		SNOTEL	9000	0.4	1	40%	0.1	10%	17.7	20.5	86%	4.8	23%
TAOS POWDERHORN		SNOTEL	11057										
TOLBY		SNOTEL	10180	1.5	1.5	100%	0.3	20%	17.8	17	105%	8.2	48%
TRES RITOS		SNOTEL	8600										
VACAS LOCAS		SNOTEL	9306	1.3	1.2	108%	0	0%	19.7	18.8	105%	6.6	35%
WESNER SPRINGS		SNOTEL	11120	0.9	2.2	41%	0.5	23%	20.7	24.1	86%	12.3	51%
Basin Index						54%		15%			89%		42%
# of sites						18		18			18		18